

CLAIMS

1. An image supply device used in a recording system  
in which the image supply device and a recording  
apparatus are directly connected via a communication  
5 interface, and image data is transmitted from the image  
supply device to the recording apparatus and recorded,  
characterized by comprising:

determination means for determining whether a  
type of the recording apparatus is a type capable of  
10 restarting recording in a case where a recording  
process by the recording apparatus is interrupted;

instruction means for instructing the recording  
apparatus to restart recording in a case where said  
determination means determines that the type of the  
15 recording apparatus is the type capable of restarting  
recording process; and

control means for controlling to designate  
recording subsequent to recorded image data in a case  
where said instruction means instructs the restart of  
20 recording process.

2. The image supply device according to claim 1,  
characterized in that said determination means  
determines that recording process can be restarted in a  
case where at least one of a model name, a manufacturer  
25 name, and a vendor name of a recording apparatus  
coincides with one of a model name, a manufacturer name,  
and a vendor name of the recording apparatus which has

interrupted the recording process.

3. The image supply device according to claim 1, characterized in that

the recording process includes a first recording  
5 process based on a DPOF file and a second recording  
process performed by designating each image file, and

said control means designates recording of an  
image file subsequent to the recorded page of the DPOF  
file for the first recording process, and designates  
10 recording of an image file subsequent to the recorded  
image file for the second recording process.

4. The image supply device according to claim 1,  
characterized in that the communication interface  
includes a USB.

15 5. The image supply device according to claim 1,  
characterized in that the image supply device includes  
a digital camera.

6. A recording system in which an image supply  
device and a recording apparatus are directly connected  
20 via a communication interface, and image data is  
transmitted from the image supply device to the  
recording apparatus and recorded, characterized in  
that:

determining whether a type of the recording  
25 apparatus is a type capable of restarting recording in  
a case where a recording process by the recording  
apparatus is interrupted,

instructing from the image supply device to the recording apparatus so as to restart the recording process, in a case where the type of the recording apparatus is determined to be the type capable of  
5 restarting recording process, and

instructing from the image supply device to the recording apparatus on recording subsequent to the recorded image data together with the recording restart instruction.

10 7. The recording system according to claim 6, characterized in that the determination includes determining that recording process can be restarted in a case where at least one of a model name, a manufacturer name, and a vendor name of a recording  
15 apparatus coincides with one of a model name, a manufacturer name, and a vendor name of the recording apparatus which has interrupted the recording process.

8. The recording system according to claim 6, characterized in that

20 the recording process includes a first recording process based on a DPOF file and a second recording process performed by designating each image file, and

recording of an image file subsequent to the recorded page of the DPOF file is designated for the  
25 first recording process, and recording of an image file subsequent to the recorded image file is designated for the second recording process.

9. A control method in a recording system in which  
an image supply device and a recording apparatus are  
directly connected via a communication interface, and  
image data is transmitted from the image supply device  
5 to the recording apparatus and recorded, characterized  
by comprising:

a determination step of determining whether a  
type of the recording apparatus connected to the image  
supply device is a type capable of restarting recording  
10 process, in a case where a recording process is  
interrupted;

a step of causing the image supply device to  
instruct the recording apparatus to restart recording  
process in a case where the type of the recording  
15 apparatus is determined in said determination step to  
be the type capable of restarting recording process;  
and

a step of causing the image supply device to  
instruct the recording apparatus on recording  
20 subsequent to recorded image data together with the  
recording restart instruction.